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(71)Applicant : TELEFLEX INC

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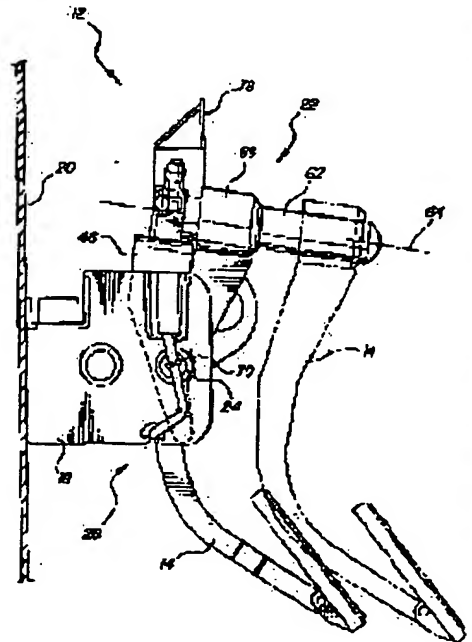
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(54) ADJUSTABLE PEDAL BODY HAVING ELECTROMAGNETIC THROTTLE CONTROLLER

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a vehicular control pedal body having a small number of parts and capable of being more easily assembled in a vehicle.

SOLUTION: A vehicle control pedal device 12 is provided with a support 18 and an adjustable pedal body 22 having a pedal arm 14 operable in the longitudinal direction. A pivot 24 pivotally supports the adjustable pedal body 22 in relation to the support 18 and specifies a pivot shaft. The control pedal device is provided with an electromagnetic throttle controller 28 attached on the support 18 in order to control an engine throttle and responds to the pivot 24 for supplying a signal corresponding to the position of the pedal arm 14 when the pedal arm 14 is rotated around the pivot shaft between the stationary and operating positions. The control pedal device 12 can adjust the position of the pedal arm in the longitudinal direction without moving the electromagnetic throttle controller 28 together with the pedal arm 14. The electromagnetic throttle controller responds to the pivot 24 around which the pedal body 22 is rotated.



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## LEGAL STATUS

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(71) Applicant: **TELEFLEX INC**

(72) Inventor: **STEVEN J ENGERUGOO**

**(74) Representative:**

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BODY HAVING  
ELECTROMAGNETIC  
THROTTLE CONTROLLER**

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